

Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

What is claimed is:

1. (Cancel).
2. (Cancel).
3. (Cancel).
4. (Currently Amended) A method of treating Restless Legs Syndrome (RLS) in a mammal comprising the administration to said subject of an effective amount of (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof or pharmaceutical compositions thereof.
5. (Currently Amended) The method according to claim 4 wherein said (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof is enantiomerically pure.
6. (Currently Amended) The method according to claim 4 ~~or claim 5~~ wherein the salt is (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol hydrochloride.
7. (Cancel).
8. (Cancel).
9. (Cancel).
10. (Currently Amended) A method of treating Periodic Limb Movement Disorder (~~PLMD~~) in a mammal comprising the administration to said subject of an effective amount of (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof or pharmaceutical compositions thereof.
11. (Currently Amended) The method according to claim 10 wherein said (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol or a salt or solvate thereof is enantiomerically pure.

12. (Currently Amended) The method according to claim 10 ~~or claim 11~~ wherein the salt is (+)-(2S,3S)-2-(3-chlorophenyl)-3,5,5-trimethyl-2-morpholinol hydrochloride.

13. (New) The method according to claim 4 wherein said mammal is a human.

14. (New) The method according to claim 10 wherein said mammal is a human.